



## List of Patents and Publications for Information Disclosure Statement

Applicant(s): Robert L. Popp et al.  
Serial No.: 09/827,192  
Filed: April 5, 2001

Docket No.: 15,583  
Group: 3764  
Examiner: Unknown

| U.S. PATENT DOCUMENTS |     |           |         |                |       |          |             |
|-----------------------|-----|-----------|---------|----------------|-------|----------|-------------|
| Initials              |     | Doc. No.  | Date    | Name           | Class | Subclass | Filing Date |
| JAL                   | A1  | 1,912,466 | 06/1933 | Remington      |       |          |             |
|                       | A2  | 1,912,724 | 06/1933 | Remington      |       |          |             |
|                       | A3  | 2,037,561 | 04/1936 | Blosser et al. |       |          |             |
|                       | A4  | 2,714,230 | 08/1955 | Young          |       |          |             |
|                       | A5  | 3,116,920 | 01/1964 | Geer et al.    |       |          |             |
|                       | A6  | 3,502,322 | 03/1970 | Cran           |       |          |             |
|                       | A7  | 3,632,030 | 01/1972 | Cohn et al.    |       |          |             |
|                       | A8  | 3,808,767 | 05/1974 | Reid           |       |          |             |
|                       | A9  | 3,870,292 | 03/1975 | Bradley        |       |          |             |
|                       | A10 | 3,874,043 | 04/1975 | Holm           |       |          |             |
|                       | A11 | 3,918,706 | 11/1975 | Craft          |       |          |             |
|                       | A12 | 3,994,486 | 11/1976 | Nystrand       |       |          |             |
|                       | A13 | 4,018,432 | 04/1977 | Frick          |       |          |             |
|                       | A14 | 4,053,967 | 10/1977 | Mair           |       |          |             |
|                       | A15 | 4,170,347 | 10/1979 | Lewis          |       |          |             |
|                       | A16 | 4,186,860 | 02/1980 | Reba           |       |          |             |
|                       | A17 | 4,197,621 | 04/1980 | Mair           |       |          |             |
|                       | A18 | 4,279,610 | 07/1981 | Reba           |       |          |             |
|                       | A19 | 4,323,534 | 04/1982 | DesMarais      |       |          |             |
|                       | A20 | 4,342,413 | 08/1982 | Reba           |       |          |             |
|                       | A21 | 4,418,513 | 12/1983 | Plahm          |       |          |             |
|                       | A22 | 4,453,709 | 06/1984 | Reba           |       |          |             |
|                       | A23 | 4,479,640 | 10/1984 | Smith          |       |          |             |
|                       | A24 | 4,516,760 | 05/1985 | Stumpf         |       |          |             |
|                       | A25 | 4,543,154 | 09/1985 | Reiter         |       |          |             |
|                       | A26 | 4,597,573 | 07/1986 | Reba et al.    |       |          |             |
|                       | A27 | 4,640,726 | 02/1987 | Sallee et al.  |       |          |             |
|                       | A28 | 4,663,106 | 05/1987 | Pomplun et al. |       |          |             |

RECEIVED  
FEB 13 2002  
103/001 NAL ROOM

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner:

Date Considered:

6/2/03



## List of Patents and Publications for Information Disclosure Statement

Applicant(s): Robert L. Popp et al.  
Serial No.: 09/827,192  
Filed: April 5, 2001

Docket No.: 15,583  
Group: 3764  
Examiner: Unknown

| U.S. PATENT DOCUMENTS |     |           |         |                     |       |          |             |
|-----------------------|-----|-----------|---------|---------------------|-------|----------|-------------|
| Initials              |     | Doc. No.  | Date    | Name                | Class | Subclass | Filing Date |
| <i>JA</i>             | A29 | 4,663,220 | 05/1987 | Wisneski et al.     |       |          |             |
| <i>JA</i>             | A30 | 4,665,306 | 05/1987 | Roland et al.       |       |          |             |
|                       | A31 | 4,702,468 | 10/1987 | Pollich             |       |          |             |
|                       | A32 | 4,704,116 | 11/1987 | Enloe               |       |          |             |
|                       | A33 | 4,710,189 | 12/1987 | Lash                |       |          |             |
|                       | A34 | 4,717,375 | 01/1988 | Lundmark            |       |          |             |
|                       | A35 | 4,750,442 | 06/1988 | Keeton              |       |          |             |
|                       | A36 | 4,808,252 | 02/1989 | Lash                |       |          |             |
|                       | A37 | 4,834,738 | 05/1989 | Kielpikowski et al. |       |          |             |
|                       | A38 | 4,865,579 | 09/1989 | Kirby et al.        |       |          |             |
|                       | A39 | 4,875,668 | 10/1989 | Spyra               |       |          |             |
|                       | A40 | 4,883,549 | 11/1989 | Frost et al.        |       |          |             |
|                       | A41 | 4,885,853 | 12/1989 | McCabe              |       |          |             |
|                       | A42 | 4,936,840 | 06/1990 | Proxmire            |       |          |             |
|                       | A43 | 4,940,464 | 07/1990 | Van Gompel et al.   |       |          |             |
|                       | A44 | 5,046,272 | 09/1991 | Vogt et al.         |       |          |             |
|                       | A45 | 5,092,863 | 03/1992 | Schanzlin           |       |          |             |
|                       | A46 | 5,093,422 | 03/1992 | Himes               |       |          |             |
|                       | A47 | 5,104,116 | 04/1992 | Pohjola             |       |          |             |
|                       | A48 | 5,110,403 | 05/1992 | Ehlert              |       |          |             |
|                       | A49 | 5,140,757 | 08/1992 | Terada              |       |          |             |
|                       | A50 | 5,176,615 | 01/1993 | Munsch              |       |          |             |
|                       | A51 | 5,184,555 | 02/1993 | Quadracci et al.    |       |          |             |
|                       | A52 | 5,197,722 | 03/1993 | Adamski, Jr. et al. |       |          |             |
|                       | A53 | 5,199,623 | 04/1993 | Rajala et al.       |       |          |             |
|                       | A54 | 5,224,405 | 07/1993 | Pohjola             |       |          |             |
|                       | A55 | 5,226,992 | 07/1993 | Morman              |       |          |             |
| <i>JA</i>             | A56 | 5,300,007 | 04/1994 | Kober               |       |          |             |

RECEIVED  
FEB 13 2002  
153100 MAIL ROOM

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner: *JA Aftergut*

Date Considered: *6/2/03*



## List of Patents and Publications for Information Disclosure Statement

Applicant(s): Robert L. Popp et al.

Docket No.: 15,583

Serial No.: 09/827,192

Group: 3764

Filed: April 5, 2001

Examiner: Unknown

| U.S. PATENT DOCUMENTS |     |           |         |                     |       |          |             |
|-----------------------|-----|-----------|---------|---------------------|-------|----------|-------------|
| Initials              |     | Doc. No.  | Date    | Name                | Class | Subclass | Filing Date |
| JWA                   | A57 | 5,304,599 | 04/1994 | Himes               |       |          |             |
|                       | A58 | 5,330,598 | 07/1994 | Erdman et al.       |       |          |             |
|                       | A59 | 5,344,691 | 09/1994 | Hanschen et al.     |       |          |             |
|                       | A60 | 5,353,979 | 10/1994 | Gartmann            |       |          |             |
|                       | A61 | 5,363,784 | 11/1994 | Adamski, Jr. et al. |       |          |             |
|                       | A62 | 5,399,219 | 03/1995 | Roessler et al.     |       |          |             |
|                       | A63 | 5,435,802 | 07/1995 | Kober               |       |          |             |
|                       | A64 | 5,556,360 | 09/1996 | Kober et al.        |       |          |             |
|                       | A65 | 5,660,666 | 08/1997 | Dilnik et al.       |       |          |             |
|                       | A66 | 5,705,013 | 01/1998 | Nease et al.        |       |          |             |
|                       | A67 | 5,765,495 | 06/1998 | Adamski, Jr.        |       |          |             |
|                       | A68 | 5,766,389 | 06/1998 | Brandon et al.      |       |          |             |
|                       | A69 | 5,779,831 | 07/1998 | Schmitz             |       |          |             |
|                       | A70 | 5,788,805 | 08/1998 | Herrmann            |       |          |             |
|                       | A71 | 5,795,433 | 08/1998 | Niedermeyer         |       |          |             |
|                       | A72 | 5,803,448 | 09/1998 | Stiel et al.        |       |          |             |
|                       | A73 | 5,807,368 | 09/1998 | Helmer              |       |          |             |
|                       | A74 | 5,858,515 | 01/1999 | Stokes et al.       |       |          |             |
|                       | A75 | 5,865,135 | 02/1999 | Price et al.        |       |          |             |
|                       | A76 | 5,904,802 | 05/1999 | Niedermeyer         |       |          |             |
|                       | A77 | 5,915,319 | 06/1999 | Price et al.        |       |          |             |
|                       | A78 | 5,916,203 | 06/1999 | Brandon et al.      |       |          |             |
|                       | A79 | 5,919,334 | 07/1999 | Niedermeyer         |       |          |             |
|                       | A80 | 5,997,981 | 12/1999 | McCormack et al.    |       |          |             |
|                       | A81 | 6,022,431 | 02/2000 | Blenke et al.       |       |          |             |
|                       | A82 | 6,022,432 | 02/2000 | Elsberg et al.      |       |          |             |
|                       | A83 | 6,027,440 | 02/2000 | Roth                |       |          |             |
|                       | A84 | 6,036,805 | 03/2000 | McNichols           |       |          |             |
|                       | A85 | 6,113,717 | 09/2000 | Vogt et al.         |       |          |             |

RECEIVED  
FEB 13 2002  
103100 MAIL ROOM

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner: JWA

Date Considered: 6/2/03



## List of Patents and Publications for Information Disclosure Statement

Applicant(s): Robert L. Popp et al.  
 Serial No.: 09/827,192  
 Filed: April 5, 2001

Docket No.: 15,583  
 Group: 3764  
 Examiner: Unknown

| Foreign Patent Documents |     |                 |         |                         |       |          |                          |                                     |
|--------------------------|-----|-----------------|---------|-------------------------|-------|----------|--------------------------|-------------------------------------|
| Initials                 |     | Doc. No.        | Date    | Country                 | Class | Subclass | Trans.                   |                                     |
|                          |     |                 |         |                         |       |          | Yes                      | No                                  |
| JPL                      | A1  | EP 0 217 032 A2 | 04/1987 | Europe                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A2  | EP 0 320 989 A2 | 06/1989 | Europe                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A3  | EP 0 532 486 A1 | 03/1993 | Europe                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A4  | EP 0 631 766 A1 | 01/1995 | Europe                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A5  | EP 0 689 816 A2 | 01/1996 | Europe                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A6  | EP 0 753 292 A2 | 01/1997 | Europe                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A7  | EP 0 761 193 A2 | 03/1997 | Europe                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A8  | EP 0 800 808 A1 | 10/1997 | Europe                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A9  | EP 0 803 602 A1 | 10/1997 | Europe                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A10 | EP 0 820 747 A1 | 01/1998 | Europe                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A11 | EP 0 934 739 A2 | 08/1999 | Europe                  |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A12 | FR 2 299 254    | 08/1976 | France (Engl. abstract) |       |          | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|                          | A13 | GB 1 384 622    | 02/1975 | Great Britain           |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A14 | GB 1 593 600    | 07/1981 | Great Britain           |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A15 | GB 2 160 817 A  | 01/1986 | Great Britain           |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A16 | GB 2 288 314 A  | 10/1995 | Great Britain           |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A17 | WO 91/19613 A1  | 12/1991 | World - PCT             |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A18 | WO 95/18589 A1  | 07/1995 | World - PCT             |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A19 | WO 95/18591 A2  | 07/1995 | World - PCT             |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A20 | WO 95/27462 A1  | 10/1995 | World - PCT             |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A21 | WO 95/32639 A1  | 12/1995 | World - PCT             |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A22 | WO 95/33618 A1  | 12/1995 | World - PCT             |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A23 | WO 97/23180 A1  | 07/1997 | World - PCT             |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A24 | WO 97/24098 A1  | 07/1997 | World - PCT             |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A25 | WO 98/15248 A1  | 04/1998 | World - PCT             |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A26 | WO 99/65441 A1  | 12/1999 | World - PCT             |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A27 | WO 00/35395 A2  | 06/2000 | World - PCT             |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|                          | A28 | WO 00/37009 A2  | 06/2000 | World - PCT             |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
 Draw line through citation if not in conformance and not considered. Include a copy of this form with  
 your next communication.

Examiner:

*J. H. Aftergut*

Date Considered:

*6/2/03*

RECEIVED  
 FEB 11 2002  
 103700 MAIL ROOM